

Summary of Central Valley Project Operations 1/  
Calendar Year 2014  
Inventory of Water Quantities in Acre-feet

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use <u>2/</u>	River Release <u>3/</u>	Acres Irrigated
<b>Trinity River</b>						
Clair Engle Lake and vicinity	29,859	- na -	- na -	922,767	- na -	- na -
Lewiston Lake and vicinity	2,581	- na -	- na -	631	442,120	- na -
Diversions from Lewiston Lake to Whiskeytown Lake	- na -	- na -	- na -	602,864	- na -	- na -
<b>Trinity River Subtotal</b>	<b>32,440</b>	<b>- na -</b>	<b>- na -</b>	<b>1,526,262</b>	<b>442,120</b>	<b>- na -</b>
<b>Clear Creek</b>						
Whiskeytown Lake <u>4/</u>	8,800	767	1,352	- na -	142,838	- na -
Diversions - Whiskeytown Lake to Keswick Reservoir	- na -	- na -	- na -	547,908	- na -	- na -
<b>Clear Creek Subtotal</b>	<b>8,800</b>	<b>767</b>	<b>1,352</b>	<b>547,908</b>	<b>142,838</b>	<b>- na -</b>
<b>Sacramento River</b>						
Shasta Lake	67,115	0	895	3,075,911	- na -	- na -
Keswick Reservoir	2,561	- na -	- na -	3,722,315	45,629	- na -
CVP Redding area (Keswick, Shasta, Bella Vista)	- na -	2,380	11,125	- na -	- na -	9,193
Sacramento Valley Canals	- na -	107,288	104	- na -	- na -	81,643 <u>5/</u>
Sacramento River Settlement Contractors	- na -	1,210,638 <u>6/</u>	68,584 <u>6/</u>	- na -	- na -	332,651 <u>7/</u>
<b>Sacramento River Subtotal</b>	<b>69,676</b>	<b>1,320,306</b>	<b>79,813</b>	<b>6,798,226</b>	<b>45,629</b>	<b>423,487</b>
<b>American River</b>						
Folsom Lake	25,126	0	19,252 <u>8/</u>	781,943	- na - <u>3/</u>	- na -
Lake Natoma	1,357	- na -	- na -	762,794	78,961	- na -
Folsom South Canal (from Lake Natoma)	- na -	- na -	18,644	- na -	- na -	- na -
Lower American River Diversions	- na -	- na -	31,889 <u>8/</u>	- na -	- na -	- na -
<b>American River Subtotal</b>	<b>26,483</b>	<b>0</b>	<b>69,785</b>	<b>1,544,737</b>	<b>0</b>	<b>0</b>
<b>Stanislaus River</b>						
New Melones Lake	33,049	- na -	- na -	814,435	2,055 <u>9/</u>	- na -
Stanislaus River <u>10/</u>	- na -	467,787 <u>8/</u>	37,600 <u>8/</u>	- na -	- na -	- na -
<b>Stanislaus River Subtotal</b>	<b>33,049</b>	<b>467,787 <sup>11/</sup></b>	<b>37,600</b>	<b>814,435</b>	<b>2,055</b>	<b>- na -</b>

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use <u>2/</u>	River Release <u>3/</u>	Acres Irrigated
<b>Delta and Westside of San Joaquin Valley</b>						
Contra Costa Canal and Contra Loma Reservoir	- na -	0	97,926	- na -	- na -	0
<b>Delta Mendota and San Luis Canals</b>						
Delta-Mendota Canal	- na -	20,554	5,178	- na -	- na -	30,952 <u>12/</u>
Waterfowl Conservation	- na -	115,202	- na -	- na -	- na -	- na -
San Luis Reservoir <u>13/</u>	71,862	- na -	- na -	690,286	- na -	- na -
O'Neill Forebay <u>13/</u>	- na - <u>14/</u>	- na -	- na -	197,985	- na -	- na -
San Luis and Coalinga Canal	- na -	177,572	9,667	- na -	- na -	385,530 <u>15/</u>
Cross Valley Canal	- na -	2,644	0 <u>8/</u>	- na -	- na -	- na -
San Felipe Service Area (Pacheco Tunnel)	- na -	4,250	64,983	- na -	- na -	636 <u>16/</u>
<b>Mendota Pool</b>						
Mendota Pool and vicinity <u>17/ 18/</u>	- na -	52,727	- na -	- na -	- na -	9,916 <u>19/</u>
Waterfowl Conservation(Reported under San Luis Canal)	- na -	- na -	- na -	- na -	- na -	- nr -
Exchange Contract <u>20/ 18/</u>	- na -	49,873	- na -	- na -	- na -	<u>21/</u>
<b>Delta and Westside Subtotal</b>	<b>71,862</b>	<b>422,822</b>	<b>177,754</b>	<b>888,271</b>	<b>- na -</b>	<b>427,034</b>
<b>San Joaquin River</b>						
Millerton Lake and vicinity	17,186	87	106	- na - <u>22/</u>	404,490 <u>23/</u>	- na - <u>24/</u>
Restoration (Releases under P.L. 111-11)	- na -	- na -	- na -	- na -	19,260	- na -
Exchange Contract (Millerton Releases) <u>19/ 17/</u>	- na -	442,793	- na -	- na -	- na -	199,908 <u>21/</u>
Exchange Contract (Recapture under P.L. 111-11)	- na -	11,239	- na -	- na -	- na -	- na - <u>25/</u>
Friant-Kern Canal	- na -	84,669	3,076	- na -	- na -	465,637 <u>26/</u>
Madera Canal	- na -	27,165	0	- na -	- na -	0 <u>27/</u>
<b>San Joaquin River Subtotal</b>	<b>17,186</b>	<b>565,953</b>	<b>3,182</b>	<b>- na -</b>	<b>423,750</b>	<b>665,545</b>
<b>Total - CVP</b>	<b>259,496</b>	<b>2,777,635</b>	<b>369,486</b>	<b>12,119,839</b>	<b>1,056,392</b>	<b>1,516,066</b>

**LEGEND: na = not applicable; nr = not reported; ua = unavailable**

1/ Does not include water quantities and acreage for Black Butte Unit.

2/ Releases made through power generation facilities. Though these releases are totaled, the same water may pass through multiple facilities.

3/ As appropriate, value is shown only for regulating reservoir; Includes river outlet releases for downstream uses and/or flood control releases, including temperature control, water quality and Delta standards. Does not include power releases.

4/ M & I use by Clear Creek Community Service District.

5/ Does not include irrigated acreage in Corning WD, Thomes Creek WD, and La Grande WD

6/ Total delivery under water right settlement contracts and contractors water rights.

7/ Does not include irrigated acreage in 4-E WD and Natomas Central MWC.

8/ Includes water under water service and water right settlement contracts; some water under contractors water rights.

9/ River release is made at Goodwin Dam.

10/ Water service contract and water right settlement deliveries are made at Goodwin Dam.

11/ Stanislaus River Irrigation Diversions include releases reported from Goodwin Reservoir Daily Operations, Joint Main & South Main Canal Releases.

12/ Does not include irrigated acreage in Banta-Carbona ID, Del Puerto WD and Patterson WD (did not report in time).

13/ Joint State/Federal use facility.

14/ The total amount of Reservoir Evaporation is unavailable.

15/ Does not include irrigated acreage in Pacheco WD and Panoche WD (did not report in time).

16/ Does not include irrigated acreage in San Benito County WD (did not report in time).

17/ All contractors include water right settlement contractors except Exchange Contractors below

18/ Water diverted directly from San Joaquin River is under water rights of settlement contractors.

19/ Does not include irrigated acreage in Coelho Family Trust , Dudley, Laguna WD, and RD No 1066 (all reported not farming) as well as James ID (not reported in time).

20/ Represents the irrigation diversions of Central California Irrigation District, Columbia Canal Co., and San Luis Canal Co. and acres irrigated reported for San Luis and Columbia Canal Cos.

21/ Exchange contractor collective acreage reported in San Joaquin River Subtotal. Does not include irrigated acreage in Firebaugh Canal WD (did not report in time).

22/ Generation facilities at Friant Dam and associated water rights are not operated or held by Reclamation.

23/ Releases include water for water right Settlement Contracts between Friant and Gravelly Ford, and for Exchange Contractors.

24/ Total area in water right settlement contracts.

25/ Acres irrigated incorporated in Mendota Pool figure.

26/ Does not include irrigated acreage in Elano-Earlimart ID, Garfield WD, Pixley ID, and Southern San Joaquin MUD. Includes cross valley canal.

27/ Madera Canal diverters did not report acreage in time for this report.